

Timetable (Academic Year 2017/2018)

Code	Course	Lecturer	Monday			Tuesday			Wednesday			Thursday			Friday		
			B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
Autumn (am)																	
33065	Applications of Artificial Intelligence	Marcus Liwicki														3	
53073	Best Practice in Mathematical Modelling	Tony Hürlimann			5												
63021	Big Data Infrastructures	Philippe Cudré-Mauroux											6				
21005	Concurrency: State Models and Design Patterns	Oscar Nierstrasz, Mohammad Ghafari						2									
41095	Description Logic	Thomas Studer					4										
61095	Description Logic	Thomas Studer					6										
11043	Internet of Things	Torsten Braun	1														
32032	Machine Learning and Data Mining	Jacques Savoy		3													
62032	Machine Learning and Data Mining	Jacques Savoy		6													
32010	Natural Language Processing	Jacques Savoy							3								
41748	Seminar Algebra and Logic	Gerhard Jäger, George Metcalfe										4					
31738	Seminar Computer Vision	Paolo Favaro					3										
61738	Seminar Computer Vision	Paolo Favaro					6										
21747	Seminar Software Composition	Oscar Nierstrasz					2										
31094	Structural Pattern Recognition	Kaspar Riesen										3					
61094	Structural Pattern Recognition	Kaspar Riesen										6					
03018	User Centered Design	Agnes Lisowska Masson, Denis Lalanne														0	
13081	Verification of Cyber-physical Systems	Ulrich Ultes-Nitsche								1							
43081	Verification of Cyber-physical Systems	Ulrich Ultes-Nitsche								4							

Autumn (pm)																
13000	Advanced Software Engineering	Jacques Pasquier			1											
23000	Advanced Software Engineering	Jacques Pasquier			2											
31062	Computer Vision	Paolo Favaro				3										
12007	Distributed Systems	Valerio Schiavoni					1								5	
53085	Graph Theory and Applications	Bernard Ries														
03008	Interdisciplinary Computing	Michèle Courant						0								
42014	Probabilistic Algorithms	Ionel Paul Cotofrei														
12016	Security	Hervé Sanglard								1						
11737	Seminar Communication and Distributed Systems	Torsten Braun	1													
41745	Seminar Logic and Theoretical Computer Science	Gerhard Jäger										4				
32746	Seminar Natural Language Processing	Jacques Savoy														
33092	Very Deep Learning - Recent Methods and Technologies	Marcus Liwicki													3	
63092	Very Deep Learning - Recent Methods and Technologies	Marcus Liwicki													6	
16020	Web Engineering	O. Abou Khaled, E. Mugellini, P. Felber														1
26020	Web Engineering	O. Abou Khaled, E. Mugellini, P. Felber														2
41087	Working Group Operations, Sets, and Types	Gerhard Jäger								4						

Autumn (XnV)																
11735	Scientific Reading in Computer Networks	Torsten Braun	1													
11736	Scientific Writing in Computer Networks	Torsten Braun	1													
33763	Seminar Affective Computing for Empathic Behaviour Change	Elena Mugellini, Omar Abou Khaled, Denis Lalanne		3			3			3			3			3
63763	Seminar Affective Computing for Empathic Behaviour Change	Elena Mugellini, Omar Abou Khaled, Denis Lalanne		6			6			6			6			6
33764	Seminar Chatbots and Conversational Agents	E. Mugellini, O. Abou Khaled, Ph. Cudré-Mauroux		3			3			3			3			3
63764	Seminar Chatbots and Conversational Agents	E. Mugellini, O. Abou Khaled, Ph. Cudré-Mauroux		6			6			6			6			6
63739	Seminar Data Science	Mourad Khayati		6			6			6			6			6
53740	Seminar Electronic Government	Andreas Meier, Luis Teran		5			5			5			5			5
13741	Seminar Foundations of Dependable Systems I	Ulrich Ultes-Nitsche		1			1			1			1			1
43741	Seminar Foundations of Dependable Systems I	Ulrich Ultes-Nitsche		4			4			4			4			4
33742	Seminar Human Building Interaction	Denis Lalanne, Julien Nembrini		3			3			3			3			3
03743	Seminar Interdisciplinary Issues in ICT	Michèle Courant		0			0			0			0			0
47744	Seminar Logic and Information	G. Jäger, G. Metcalfe, K. Stoffel, U. Ultes-Nitsche	4				4			4			4			4

Spring (am)																
31088	Advanced Topics in Machine Learning	Paolo Favaro								3						
61088	Advanced Topics in Machine Learning	Paolo Favaro								6						
32089	Applied Coding and Information Theory	Hugues Mercier														3
62089	Applied Coding and Information Theory	Hugues Mercier														6
11033	Mobile Communications	Torsten Braun	1													
21048	Programming Languages	Oscar Nierstrasz														2
53084	Recommender Systems	Luis Teran					5									
63084	Recommender Systems	Luis Teran					6									
31754	Seminar Computer Vision	Paolo Favaro		3												
61754	Seminar Computer Vision	Paolo Favaro		6												
21761	Seminar Software Composition	Oscar Nierstrasz														2
53066	Transportation Logistics: Quantitative Models and Methods	Tony Hürlimann								5						

Spring (pm)																
53086	Advanced Topics in Decision Support	Bernard Ries														5
41047	Computability Theory	Thomas Strahm														4
22027	Concurrency: Multi-core Programming and Data Processing	Pascal Felber														2
62027	Concurrency: Multi-core Programming and Data Processing	Pascal Felber														6
33006	Design and Graphics Programming for Game Development	Maurizio Rigamonti														3
52028	EGovernment Frameworks	Alain Sandoz														5
03035	Future User Interfaces (FUI): multimodal, plastic and natural	Denis Lalanne														3
33035	Future User Interfaces (FUI): multimodal, plastic and natural	Denis Lalanne														0
33082	Pattern Recognition	Andreas Fischer														3
63082	Pattern Recognition	Andreas Fischer														6
02750	R&D Workshop	Hugues Mercier, Jacques Savoy, Peter Kropf														0
11753	Seminar Communication and Distributed Systems	Torsten Braun	1													
41759	Seminar Logic and Theoretical Computer Science	Gerhard Jäger														4
63091	Social Media Analytics	Philippe Cudré-Mauroux, Mourad Khayati														6
41090	Working Group Operations, Sets, and Types	Gerhard Jäger														4

Spring (XnV)																
11751	Scientific Reading in Computer Networks	Torsten Braun	1													
11752	Scientific Writing in Computer Networks	Torsten Braun	1													
33755	Seminar Data Visualization	Denis Lalanne, Florian Evéquo		3			3			3			3			3
03757	Seminar Interdisciplinary Issues in ICT	Michèle Courant		0			0			0			0			0
47758	Seminar Logic and Information	G. Jäger, G. Metcalfe, K. Stoffel, U. Ultes-Nitsche	4				4			4			4			4
33760	Seminar Scientific Communication in Document Image Analysis	Marcus Liwicki		3			3			3			3			3
53762	Seminar Web Analysis and Monitoring	Andreas Meier, Edy Portmann		5			5			5			5			5
63762	Seminar Web Analysis and Monitoring	Andreas Meier, Edy Portmann		6			6			6			6			6

Legend

Scheme of the code TSC with:

T: track (0 to 6)

S: site (1:B, 2:N, 3:F, 4:BN, 5:BF, 6:NF, 7:BNF)

C: three digit code (001 - 499: courses, 500 - 899 seminars, 900 - 998: other, 999 Master thesis)

am: 8:00 a.m. - 12:00 a.m.

pm: 2:00 p.m. - 6:00 p.m.

XnV: on appointment

- 0 T0: General
- 1 T1: Distributed Systems
- 2 T2: Advanced Software Engineering
- 3 T3: Advanced Information Processing
- 4 T4: Logic
- 5 T5: Information Systems and Decision Support
- 6 T6: Data Science

Seminar am/pm

Seminar XnV